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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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	CES OF MICHAEL DRY	EXAMINER		
704 228TH AVENUE NE PMB 694			NARAYANASWAMY, SINDYA	
SAMMAMIS	SH, WA 98074		ART UNIT	PAPER NUMBER
			2154	· · · · · · · · · · · · · · · · · · ·
			DATE MAILED: 03/28/2003	

Please find below and/or attached an Office communication concerning this application or proceeding.

PTO-90C (Rev. 07-01)

Offic Action Summary Application No. Op/633.488 USTER ET AL. Examiner Art Unit Sindya Narayanaswamy 2154								
Examiner Sindya Narayanaswamy 2154 2754 2754 2754 2754 2754 2755 27		Applicati n No.	Applicant(s)					
Sindya Narayanaswamy 2154 Period for Reply		09/533,468 JUSTER ET AL.						
- The MAILING DATE of this communication appears on the cover sheet with the correspondence address → Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE ② MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. The main may be available under the processors of YCFR 1.35(a). In no event, however, may a reply be limely filed because the processor of YCFR 1.35(a). In no event, however, may a reply be limely filed in the period for reply appelled because the maximum statutory period vall again and or thiny (30) days will be considered three. If the period for reply appelled bows is last than thirty (30) days, a may within the statutory minimum of thiny (30) days will be considered three. If the period for reply appelled bows is last than thirty (30) days, and power and the period of	Offic Action Summary	Examiner	Art Unit					
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A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. Expensions of time may be arribate under the provisions of 3° CFR 1.35(q), in no event, however, may a reply be timely field Expensions of time may be arribate under the provisions of 3° CFR 1.35(q), in no event, however, may a reply be timely field If the period for reply specified above is less than thirty (30) days, a reply whith the statutory minimum of thirty (30) days, as formal than the statutory price of the page of the communication of the period for reply whith the set of extended product of the reply whith the set of extended product of the set of the communication of the set of the	· ·							
2ai This action is FINAL. 2bi This action is non-final. 3 Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) Claim(s) 1-16 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5) Claim(s) is/are allowed. 6) Claim(s) 1-16 is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) are subject to restriction and/or election requirement. Application Papers 9) The specification is objected to by the Examiner. 10) The drawing(s) filed on is/are: a) □ accepted or b) □ objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). 11) □ The proposed drawing correction filed on is: a) □ approved b) □ disapproved by the Examiner. If approved, corrected drawings are required in reply to this Office action. 12) □ The oath or declaration is objected to by the Examiner. Pri rity under 35 U.S.C. §§ 119 and 120 13) □ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) □ All b) □ Some * c) □ None of: □ Certified copies of the priority documents have been received in Application No 3. □ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 14) □ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application). a) □ The translation of the foreign language provisional application has been received. 15) □ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.	A SHORTENED STATUTORY PERIOD FOR REPL THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a rep If NO period for reply is specified above, the maximum statutory period - Faiture to reply within the set or extended period for reply will, by statute - Any reply received by the Office later than three months after the mailin earned patent term adjustment. See 37 CFR 1.704(b).	136(a). In no event, however, may a reply be tirtly within the statutory minimum of thirty (30) day will apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONE	nely filed vs will be considered timely the mailing date of this condition (35 U.S.C. § 133).	mmunication.				
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Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948) 1) Interview Summary (PTO-413) Paper No(s) 5) Notice of Informal Patent Application (PTO-152)		p aa 20 0.0.0. 33 120	· · · · · · · · · · · · · · ·					
	Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948)	5) Notice of Informal						

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DETAILED ACTION

1. Claims 1 - 16 are presented for examination.

Claim Rejections - 35 USC § 103

- 2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 3. Claims 1-4, 6-9, 12-14 and 16 are rejected under 35 U.S.C. 103(a) as being unpatentable over Applicant's Admitted Prior Art (hereinafter AAPA) in view of Dyson et al, US- 6,269,399.
- 4. As per claim 1, AAPA teach the invention substantially as claimed including a computer-implemented method comprising: sending a first request to create a local queue by an application of a client from a function of the client to a server and creating the local queue when determined by the server that the user has permission (Specification, page 1, lines 17- page 2 line 2).
- 5. AAPA do not specifically teach the method of sending second requests to a service having permission to create local queues and the method of the service determined that the 2nd request originated locally, calling the server by the service to create local queues.

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- 6. Dyson et al teach the method of sending second requests to a service having permission to create local queues and when the service determined that the 2nd request originated locally (22, Fig. 1), calling the server by the service to create local queues (30, Fig. 1) (Fig. 3A). It would have been obvious to one of ordinary skill in the art to combine the teaching of AAPA and Dyson et al because Dyson et al's method of creating local queues increases the managerial duties of the client-side of the system. One of ordinary skill in the art would have been motivated to do because it allows for greater user and client control.
- 7. As per claim 2, AAPA teach the method of using only user-level security (page 2, lines 3-11).
- 8. As per claim 3, Dyson et al teach the method wherein the service, by calling the server only upon determining that the second request originated locally provides for local-level security (secure routing) (col. 1, lines 60-67).
- 9. As per claim 4, Dyson et al teach the method comprising of a transactional message service (col. 1, lines 28-34).
- 10. As per claim 6, Dyson et al teach the method where the service is running on the client (22, 30, Fig. 1).
- 11. As per claim 7, AAPA does not teach the method wherein the user by default lacks permission to create local queues. However, it would have obvious to one of ordinary skill in the

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art to incorporate the default setting for the user to have no permission to create local queues. One with ordinary skill in the art would have been motivated to do so in order to improve security.

- 12. As per claim 13, Dyson et al teach the system wherein the client further comprises a computer-readable medium and a processor, such that at least one of the application program, the function, and the service is executed by the processor from the medium (20, Fig. 1) (col. 8, lines 34-44).
- As per claims 11 and 16, they are the machine-readable claims and computerized system 13. claims of claim 7, and are rejected under the same reasoning as claims 7.
- As per claims 8, 9, 12 and 14 they are the machine-readable claims and computerized 14. system claims of claims 1-3 and are rejected under the same reasoning as claims 1-3.
- Claims 5, 10 and 15 are rejected under 35 U.S.C. 103(a) as being unpatentable over 15. Applicant's Admitted Prior Art (hereinafter AAPA) in view of Dyson et al, US-6,269,399, further in view of Blount et al – US-6,070,184.
- 16. As per claim 5, Blount et al teach the method wherein the function is accessed by the application via an application programming interface (HTML forms) of the function (col. 16, lines 44-57). It would have been obvious to one ordinary skill in the art at the time to incorporate the teachings of AAPA and Dyson et al with the teachings of Blount et al because Blount et al's

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method of using an API improves the usability of the method. One of ordinary skill in the art at the time would have been motivated to do so because it would allow for users to navigate the system with ease.

- 17. As per claims 10, Dyson et al teach the service comprising of a transactional message service (col. 1, lines 28-34). Dyson et al do not teach the service comprising a transactional message service.
- 18. However, Blount et al teach the method wherein the function is accessed by the application via an application programming interface (HTML forms) of the function (col. 16, lines 44-57). It would have been obvious to one ordinary skill in the art at the time to incorporate the teachings of AAPA and Dyson et al with the teachings of Blount et al because Blount et al's method of using an API improves the usability of the method. One of ordinary skill in the art at the time would have been motivated to do so because it would allow for users to navigate the system with ease.
- 19. As per claims 15, it is the computerized system claims of claim 10, and is rejected under the same reasoning as claim 10.

Conclusion

- 20. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.
 - a. US-6,490,680, by Scheidt et al, "Access Control and Authorization System"

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- b. US-6,323,881 B1, by Broulik et al., "Web Based GUI Server and Method For A Telecommunication Node"
- US-6,298,386 B1, by Vahalia et al., "Network File Server Having A Message
 Collector Queue For Connection And Connectionless Oriented Protocols"
- d. US-6,161,125, Traversat et al, 'Generic Schema for Storing Configuration Information On A Client Computer'
- e. US-5,678,041, Baker et al, "System and Method for Restricting User Access Rights on the Internet Based on Rating Information Stored in a Relational Database"
- f. Re: Credit Cards with Internet Fraud Insurance, Peter Leppik
- 21. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sindya Narayanaswamy whose telephone number 703–305-8473. The examiner can normally be reached on 8 am to 5 pm, first Fridays off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Meng-Ai An can be reached on (703) 305-9678. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 305-5404 for regular communications and (703) 305-5404 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-3900.

March 24, 2003

Sindya Narayanaswamy

ZAHNI MAUNG PRIMARY EXAMINER